



Air Force Future Use of Radar Data

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Air Force Future Use of Radar Data

- Weather Warning Support
- Forecast funnel
- Ingest into models
- Changes in communications



Air Force Future Use of Radar Data (cont)

- Homeland Defense
 - Use of radar to detect chemical/biological releases
 - Would require major modification to provide simultaneous detection of weather data and releases
- One Radar for both weather and air traffic



Air Force Future Use of Radar Data (cont)

- Reliability and Maintainability
 - Solid State Transmitter
 - Improved reliability